

CAN MAKE RIVER WATER DRINKABLE

Expert Makes Report Setting Forth Conditions to Be Met.

WILL BE HARD TASK

Building of Filtration Plant Will Take at Least One Year.

In compliance with the request made by the Chamber of Commerce and in pursuance of a resolution passed by the city commissioners, C. Arthur Brown, chief engineer, bureau of engineering, water purification for the American Steel and Wire company, has just completed a report of the Tulsa water supply system which has been placed in the hands of C. S. Youngman, water commissioner.

The report, which is embraced in 14 pages of manuscript, deals in detail with the present water supply, the conditions to be met at different stages of the supply, quality of the supply, the lack of reliable analysis and other features which are necessary in making a survey of the local waterworks system.

The report states in part: "The salt contained in the natural water cannot be removed by any practical treatment."

"It is fair to assume that the cost of chemical treatment will be about \$10 per million gallons treated, probably less than \$15."

"Can Construct Plant."

"A purification plant which will be capable of performing this work can be designed and constructed."

"If this plant is built it will be sufficient to purify water from any other source."

"The city is now using an average of 3,500,000 gallons per day. At certain hours this rises to 5,700,000 gallons."

While these are but few of the many conclusions reached by Mr. Brown, they all are in arriving at the conclusion which is stated in his report in the following words:

"The rate of 5,700,000 gallons is now attained. Before the plant goes into service, the time period of considerable quantities of water passing through the basins when both are in use, or one, would be reduced to 3 hours and 37 minutes, or 1 hour and 48 minutes when only one was in service. With a rate of 3,500,000 gallons, an hour in service, the time period would fall 2 hours and 48 minutes, or 1 hour and 24 minutes when one was in use."

"It is seen that the size of the settling basins as fixed by the present construction is too small to permit them to function properly. Unless larger basins and more time period for sedimentation be provided the expense of operation and upkeep will be excessive, and possibly prohibitory."

"It will require at least one year to build the proposed plant if the work is pushed from the instant the bond issue passes. This means that it will be well into the year 1917 before the plant can go into operation."

WANT TO REPRINT ARTICLE IN WORLD

Michigan Manufacturers Would Distribute "The Employer" in Campaign.

Secretary Clarence Douglas of the Chamber of Commerce yesterday received a letter from J. G. Hoffman, secretary of the Michigan Manufacturers' association, requesting permission to reprint in pamphlet form the recent article which appeared on the industrial page of The World under the head, "The Employer."

Mr. Hoffman, in his letter to Colonel Douglas, stated that it was the desire of the executives of the Michigan Manufacturers' association to use the article in a campaign which is to be made in that state for laws beneficial to their interests.

The letter also was very complimentary in reference to the work of the local Chamber of Commerce and to the support which is being given the commercial organization by the newspapers.

The Michigan association is one of the largest organizations of its kind in the United States and has as members a host of directly and indirectly representative manufacturers as R. H. Scott of the Reo Motor Truck company, C. B. Hays of the Hays Wheel company, F. H. Milham of the Bryant Paper company and W. L. Day, General Motor Truck company.

Presence of Mind.

"Did you get damages for being in that street car collision?"

"Sure! A hundred for me and fifty for my wife."

"The missus? Was she hurt, too?"

"Not in the crash, but I had the presence of mind to fetch her one on the head with my foot."

When Knights Were Bold.

"The paper says we may expect some sticky weather," quoth the court jester.

"What paper?" demanded the king.

"Flypaper," replied the jester, making a lightning change to his suit of mail.

Quite So.

The oculist is naturally optimistic, there being lots of money in sight for him.

On the other hand, the dentist is not necessarily pessimistic because he often looks down in the month.

Can't Lose.

"What makes Thompson look so happy these days?"

"He's been promised a fat political job if Hughes wins."

"Yes, but suppose the Republican ticket is defeated?"

"Oh, he has provided against that by betting on Wilson."

Total Depravity.

"Everybody admits that alcohol is bad."

"Yes," replied Senator Sorghum.

"Out my way the drays have all the best of it. Alcohol is so bad that it's even bad politics."

Forethought.

Someone noticed that Pat was ambidextrous.

"When I was a boy," he explained, "me father always said to me: 'Pat, learn to cut your finger nails with yer left hand, for some day yer might lose yer right hand.'"

—Boston Transcript.

MOORE FEATURES GUN SHOOT

Makes Score of 83 Performing on Expert Rifleman's Course.

Performing on the expert rifleman's course with slow fire from the five hundred yard mark, Elmer Moore made a score of 83 at the regular weekly shoot of the Tulsa rifle club yesterday afternoon. Mr. Moore's feat was the feature of the day. G. W. Davis made 60.

J. H. McCoy, on the sharpshooter's course, made 20 from 200 yards and 17 from 300 yards.

On the marksman's course, rapid fire, James Gould made 59. On the same course, slow fire, R. N. Hunter made 54 and W. S. Barrett made 53.

OIL MAN'S REMAINS SENT TO OLD HOME

To Bury J. E. Harrington, Killed by Lightning, at Wellsville.

Escorted to the depot by the local order of Knights of Columbus and by a host of friends, the remains of John E. Harrington, independent oil producer, who was killed by a bolt of lightning on the County club golf links Friday afternoon, were forwarded to Wellsville, N. Y., at 6:25 o'clock Saturday evening.

Mrs. Harrington and some of the close friends of the family will accompany the body east. Funeral services will be held at the home of the family at 10 o'clock Sunday morning.

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For Sale

1916 Cole Automobile

First class condition, seven passenger. Hardly a scratch on it. Too large a car for me. A low price for cash or will trade for smaller roadster. C. C. Brown, Brown & Blazer Clo. Co. Phone 232.

REACH SEMI-FINALS IN TENNIS TOURNEY

Close Fast Matches Characterized Play in Y. M. C. A. Contest.

Characterized by close fast matches during the entire afternoon, the Y. M. C. A. open handicap tennis tournament progressed yesterday to the semi-finals in both singles and doubles. The last stages of the tourney will be held Tuesday afternoon.

In the semi-finals Shakeley will meet Freeman, while Iams will meet the winner of the Pomeroy-Terry match, which has not been completed. In the doubles Sloan and Pomeroy will meet Breckinridge and Terry, after which the winners will play Iams and Doty for the finals.

Indicative of the time of the tourney is the fact that Sloan and Cook, two of the favorites for the singles title, were eliminated in the second round yesterday. Sloan capitulated to Young, who had a 15-point handicap. Cook bowed to Freeman.

Shakeley experienced a great difficulty in disposing of Graham, who had a handicap in his favor, and Pomeroy played Terry 5-2, 4-6, the conclusion of the match being postponed. Iams ran up against the stiffest proposition of the day when the veteran Judge Breckinridge stuck through three sets, fighting to the last point.

Following are the results of the day:

Second Round Singles.

Shakeley defeated Graham, 6-3, 5-7, 6-2; Alexander defeated Thompson, 6-2, 6-4, 6-3; Cook defeated Iams, 6-2, 6-3, 6-4; Young defeated Sloan, 6-4, 10-8; Iams defeated Breckinridge, 3-6, 6-3, 6-4; Pomeroy and Terry took one set each and postponed the conclusion.

Third Round Singles.

Shakeley defeated Alexander, 6-4, 7-5; Freeman defeated Cook, 4-6, 8-6, 6-4; Iams defeated Young, 6-3, 6-4.

Doubles.

Cook and Shakeley defeated Graham and Iams by default; Sloan and Pomeroy defeated Rhinehart and Freeman, 6-1, 6-3; Young and Hurt defeated Orr and Buchner by default; Breckinridge and Terry defeated Thompson and Vernon, 6-2, 6-4; Iams and Doty defeated Green and Garrett by default; Sloan and Pomeroy defeated Cook and Shakeley, 7-5, 2-6, 6-2; Breckinridge and Terry defeated Young and Hurt by default.

G. O. P. BIDS FOR SOCIALIST FAVOR

Geissler in Speech at Pauls Valley Offers Party a Place in Banks.

Special to The World.

PAULS VALLEY, Okla., July 31.—Speaking before more than five thousand voters mostly Socialists of Garvin and surrounding counties gathered here for the last day of the annual Socialist picnic of Garvin county, Republican State Chairman Geissler made a bold bid for the support of the Socialists for the Republican ticket in the fall campaign.

Geissler was invited to speak at Pauls Valley by the Socialists and his speech was received with many marks of approval. He predicted the defeat of the literacy test amendment and denounced the governor for having offered to appoint a Republican to the supreme court on condition that the literacy test amendment be ratified.

FALLS 25 FEET TO HIS DEATH.

Charles Hutchins Falls from Top of Oil Derrick in Cushing Field.

Losing his balance while standing on the top of derrick near Cushing, Charles Hutchins, an employee of the Cushing Gasoline company, plunged 25 feet to the ground at 10 o'clock yesterday morning and was instantly killed.

Mr. Hutchins is survived by his wife and three children. The body will be forwarded for burial to Austin, Texas, today.

Of Course Not.

A somewhat befuddled individual, had evidently been lunching a trifle too freely, climbed on board the car with difficulty.

"What's the matter?" he asked, mildly, as he observed the conductor's impatience. "Ain't this car the one I want?"

"How do I know whether it is or not?" growled the conductor.

"Oh, you must have known it, or you wouldn't have stepped to let me catch it," said the befuddled one.

—Chicago Herald.

DEATH OF THELMA HONEYCUTT

Daughter of S. S. Honeycutt Succumbs at Home; Pulmotor Stayed off Death Week Ago.

TheLma Honeycutt, the 14-year-old daughter of Mr. and Mrs. S. S. Honeycutt, died at the home of the parents, 211 South Nogales, at 9 o'clock last night. Funeral services will be held at the residence by 4 o'clock this evening. Burial will be in Oaklawn cemetery. The little girl has been on the point of death for more than a week, the municipal pulmotor having been used on her last Friday.

'NEWSIES' CHASE A REAL LIVE PANTHER

Tablequah Campers Get Thrill of Big Game Hunters for Once.

Special to The World.

CAMP TABLEQUAH, on the Illinois, July 31.—For the second time during the camp, the Tulsa and Muskogee "newsies" and working boys who are pitched here, pulled down and fastened the tents last night. The action was taken on account of the cool weather, precipitated by a refreshing shower during the afternoon.

The first occasion of a closed camp was caused by the appearance of a panther close to the campfire. His screams brought the boys to their feet with hair standing on end and eyes three times their natural size. A hunting party was quickly organized to run the prowler down, but after an hour's search the screams ceased and the hunt was abandoned. But when the youngsters turned in every tent flap was tied tightly.

The discovery next morning that it was one of the many practical jokes that have been sprung during the camp did not lessen the anxiety of the night before.

One of the finest things seen in camp, according to C. H. Fenstermacher, who has charge of affairs, is the spirit of friendly helpfulness extended to A. L. Gregg, Tulsa's oldest newsboy, who has been confined to his chair for twenty years. At each meal time various groups of boys wheel him to and from the table, selecting the best ranges and most desirable position for him.

Little Alf Jacobs of Muskogee has also come in for his share of friendly attention. For four years Alf has had to go on his crutches. Everywhere among the busy newsies his nappy face and clicking crutches are noticeable. In Muskogee he makes and deposits in the bank five dollars each week with which he sends himself to school and helps pay the doctor's bill for treating his crippled legs. He is 11 years old.

Camp breaks Monday morning, July 31. Special cars have been provided on the Tulsa and Midland Valley railroads for the boys' return. The car will arrive in Tulsa at 7:30 o'clock Monday evening.

Pooling the Horse.

Twice as the horse was slowly wended its way up the steep hill the door at the rear opened and slammed. At first those inside paid little attention, but the third time they demanded to know why they should be disturbed in this fashion.

"What?" cautioned the driver.

"Don't speak so loud. He'll overhear us!"

"Who?"

"The boss. Spake low. Shure O'm deavin' the creature. Every time he hears the door close he thinks wun' o' us is getting down for walk up, an' that sort o' raises his spirits."

Don't You Remember?

Happenings That Interested the People of Tulsa Just Five Years Ago Today.

SERGEANT L. Q. ROBY, commanding officer at the Tulsa recruiting station, returned from Cleburne, Texas, where with his wife and son he had been taking a month's vacation.

Assistant Chief of Police John Moran, who shot and killed William Woolver Friday morning while the latter was making a daring escape after being arrested on a charge of horse stealing, was late yesterday afternoon arrested and charged with first degree murder.

Workmen began putting facing bricks on the top of Tulsa's 12-story hotel. Work on the building was completed the day before and the building began to bear semblance of the monster building which it really is.

Yearning for Fame.

"No papers? How's this? I don't see why the papers should be so out just because there was a larder."

"Sixty thousand men in line!" explained the newsdealer, "and every man bought a paper hoping that his name in some way got in."

Suit Sale

Brown & Blazer
216 SOUTH MAIN

Shirt Sale

NOTWITHSTANDING the fact that prices of all merchandise are advancing, and that materials, labor, and in fact everything that enters into the cost of clothing, hats and shirts are higher than in years. We shall adhere to our policy of closing out our stock this month. Our entire remaining stock of Men's and Young Men's Clothing, Hats, Shirts and Neckwear can now be had at

Great Savings

Suits

\$10 Suits now..... \$ 7.50
\$15 Suits now..... \$11.25
\$18 Suits now..... \$13.50
\$20 Suits now..... \$15.00
\$22 Suits now..... \$16.75
\$25 Suits now..... \$18.75
\$30 Suits now..... \$22.50
\$35 Suits now..... \$26.75
\$40 Suits now..... \$30.00

Straws

\$1.50 Straw Hats..... \$1.00
\$2.00 Straw Hats..... \$1.35
\$2.50 Straw Hats..... \$1.65
\$3.00 Straw Hats..... \$2.00
\$3.50 Straw Hats..... \$2.35
\$4.00 Straw Hats..... \$2.65
\$5.00 Straw Hats..... \$3.35
\$6.50 Straw Hats..... \$4.35
\$7.50 Straw Hats..... \$5.00

Shirts

\$10.00 Shirts now..... \$7.45
\$ 8.50 Shirts now..... \$6.45
\$ 7.50 Shirts now..... \$5.45
\$ 6.50 Shirts now..... \$4.95
\$ 5.00 Shirts now..... \$3.95
\$ 4.00 Shirts now..... \$2.95
\$ 3.50 Shirts now..... \$2.45
\$ 2.00 Shirts now..... \$1.45
\$ 1.50 Shirts now..... \$1.15

Trousers

\$6.00 Trousers in this sale..... \$4.50
\$5.00 Trousers in this sale..... \$3.75
\$3.50 Trousers in this sale..... \$2.65
\$3.00 Trousers in this sale..... \$2.25

Neckwear

Your unlimited choice of nearly 3,500 Silk and Wash Neckwear in hundreds of patterns, 50c values, 2 for 75c

Straw Hat Sale

Brown & Blazer
216 SOUTH MAIN

Neckwear Sale

Phoenix Silk Hosiery

Vassar Underwear

JITNEURS VENT SPITE IN COURT

Contingent Members Take Turn Prosecuting Before Judge Cavitt.

That municipal court is being made a clearing house for the petty grudges and antipathy of jitney drivers was brought out more forcibly yesterday afternoon when several cases were heard, in all of which the same men appeared either as defendants or prosecuting witnesses.

The drivers seem to have developed a practice of forcing their competitors out of business by rushing to the police with every offense in which they catch the offender.

Several times within the last few days drivers have sworn warrants out against each other and added in each other's prosecution.

This practice, together with the decision the police have recently formed to enforce the provision of the city ordinance which provides that the cars shall run on schedule and on permanent basis, is flooding the municipal court with jitney drivers and owners.

Those who were fined 110 each yesterday afternoon for leaving their route are: M. C. Corby, C. Grever and W. H. Hughes. Wallace Davis, renege, forfeited his bond by non-appearance, forfeited his bond by non-appearance but he appeared thirty minutes later to serve as prosecuting witness against M. B. Larabee for reckless driving. Larabee was fined 110.

The trouble occurred on North Main when Larabee passed Davis, the two cars wrapping against each other. Davis claimed that Larabee was trying to run him into the curb, while Larabee said that Davis was trying to beat him off by cutting out to the left as he was passing.

Knowing that the police are determined to make drivers stay on their routes from 4 o'clock in the morning until 10 o'clock in the evening with a regular schedule, according to the city ordinance, jitney drivers are daily dragging in contemporaries on reckless driving charges, police say.

Feared Father's Anger.

A young man saying good-bye to his sweetheart was leaning on the garden gate.

"I'm going to ask you a favor," the girl said hesitatingly.

"It is already granted," he answered.